

## ABSTRACT

The present invention relates to a method and device for communicating with remote units over at least one data network and with at least one dedicated CPU. The message processing device according to the present invention includes a first execution unit for receiving a message to be processed and determining the kind of treatment to be performed with the received message, a second execution unit for performing the determined treatment, and a third execution unit for presenting the result of the message processing to be forwarded to a destination unit.

Figure 1 displays 12 ECG strips, each showing a different cardiac rhythm. The strips are labeled 1 through 12. Strip 1 shows a normal sinus rhythm. Strip 2 shows a sinus tachycardia. Strip 3 shows a sinus bradycardia. Strip 4 shows a sinus pause. Strip 5 shows a sinus arrest. Strip 6 shows a sinus exit block. Strip 7 shows a sinus node reentry tachycardia. Strip 8 shows a sinus node reset. Strip 9 shows a sinus node modulation. Strip 10 shows a sinus node dysfunction. Strip 11 shows a sinus node ablation. Strip 12 shows a sinus node ablation.